

To: Grant@EPA Cope[Grant.Cope@calepa.ca.gov]
Cc: Lyons, John[Lyons.John@epa.gov]; Meer, Daniel[Meer.Daniel@epa.gov]
From: Manzanilla, Enrique
Sent: Wed 4/6/2016 1:39:18 PM
Subject: Fwd: Flint and blood lead levels

And for Pilsen.....

Sent from my iPhone

Begin forwarded message:

From: "Karl, Richard" <karl.richard@epa.gov>
Date: April 6, 2016 at 7:37:02 AM MDT
To: "Manzanilla, Enrique" <Manzanilla.Enrique@epa.gov>
Subject: Fwd: Flint and blood lead levels

Some additional information.

Sent from my iPhone

Begin forwarded message:

From: "Borries, Samuel" <borries.samuel@epa.gov>
Date: April 6, 2016 at 8:29:16 AM CDT
To: "Karl, Richard" <karl.richard@epa.gov>, "Durno, Mark" <durno.mark@epa.gov>
Cc: "Ribordy, Michael" <ribordy.mike@epa.gov>, "Mendoza, Ramon" <mendoza.ramon@epa.gov>
Subject: RE: Flint and blood lead levels

Rick,

In Pilsen the City of Chicago Health Dept. is monitoring the blood lead level in children. They have informed EPA and ATSDR that blood lead levels are not above average in the Pilsen neighborhood. Therefore, EPA is not using blood lead level data as part of our decision criteria. EPA is using soil lead concentration levels from an industrial source as the driver/decision point for our time critical removal action determination.

Sam.

From: Karl, Richard
Sent: Tuesday, April 05, 2016 11:23 PM
To: Durno, Mark <durno.mark@epa.gov>; Borries, Samuel <borries.samuel@epa.gov>
Subject: Fwd: Flint and blood lead levels

Mark- I assume we are not using blood lead levels when determining our activities in Flint. Is that correct?

Sam- are we doing anything in Pilsen driven by blood lead levels?

Sent from my iPhone

Begin forwarded message:

From: "Manzanilla, Enrique" <Manzanilla.Enrique@epa.gov>
Date: April 5, 2016 at 10:16:36 PM CDT
To: "Karl, Richard" <karl.richard@epa.gov>
Cc: "Lyons, John" <Lyons.John@epa.gov>, "Meer, Daniel" <Meer.Daniel@epa.gov>
Subject: Flint and blood lead levels

Hello Rick:

Quick question; maybe not so quick an answer.

Cal EPA is dealing with its own larger version of Pilsen. Closed down oxide battery recycler near east Los Angeles. Evidence of widespread lead soil contamination in residential areas near facility. EJ issues.

Local public health authorities have been doing blood lead sampling and sharing results at a census tract level with cal EPA. Not sharing individual residential results because of privacy concerns.

Our colleagues would like to know if and how region 5 is integrating blood lead sample results in flint into the overall response. Targeting sampling efforts, outreach, temporary interventions, etc?

Is there a document you all have that describes your protocols and actions with regard to how you are using blood lead levels.

Please pass along my request to whomever can help me if you don't have this information.

Thank you very much for your help.

I'm on travel but reachable

Enrique

415 601 2670 cell

Sent from my iPhone

Begin forwarded message:

From: "Cope, Grant@EPA" <Grant.Cope@calepa.ca.gov>
Date: April 5, 2016 at 2:56:08 PM MDT
To: Enrique Manzanilla <Manzanilla.enrique@Epa.gov>
Subject: Quick question

Hey Enrique,

Do you have time for a quick question following up on our brief discussion last week about how blood lead information is being used in Flint?

Thanks so much,

Grant